

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/22/2015

HIS
mmb

Instrument Serial Number: 010476

As of 22-Jun-15

Start Date	End Date	Agency Name
19-Jun-15		DFS Central Lab
26-Jan-15	19-Jun-15	Falls Church PD
15-Jan-15	26-Jan-15	DFS Central Lab
12-Aug-14	15-Jan-15	Arlington County PD
28-Jul-14	12-Aug-14	DFS Central Lab
18-Sep-12	28-Jul-14	Pamunkey Regional Jail
06-Sep-12	18-Sep-12	DFS Central Lab
03-Apr-09	06-Sep-12	Hampton PD
27-May-08	03-Apr-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

AMS
mmB

Instrument Serial Number 010476 Worksheet Start Date 6/19/2015
Location Falls Church Police Department
Address 300 Park Ave., Falls Church, VA 22046
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 754 Reference Barometer (mm HG) 752
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.301
0.300	0.298	0.289	0.306	Sample 2	0.301
Precision		sample min	sample max	Sample 3	0.300
0.001		0.300	0.301		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.099
0.100	0.099	0.096	0.102	Sample 2	0.099
Precision		sample min	sample max	Sample 3	0.099
0		0.099	0.099		

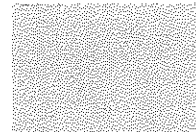
Dry gas standard Lot No. (with tank no.) AG419702-43

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010476

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Starch

Date

6/22/15

Issuing Analyst

Michelle Baller

Date

6/23/15JL

km
mmB



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	06/19/2015
TEST EQUIPMENT NUMBER		
010476		

RESULTS: TIME SAMPLE TAKEN 12:38 EDT

SAMPLE'S ALCOHOL CONTENT Sequence GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST; AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 22 Jun 2015 at 12:41

AMS
mmB

Test Results

Instrument Serial Number 010476

Test # 003468 Subject Test

Test Location 1 Department of

Test Date 19 Jun 2015

Test Location 2 Forensic Science

Test Time 12:37

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 19 Jun 2015

End Time 12:40

Data Type DIAG

Data Type BLK

Data Type BLK

Tamper Evident Stamp d85daa1b

Test Status Sequence

Operator's First Name HEATHER

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Result Time 12:38

Sample Value Pass

Sample Value *.***

Sample Value 0.000

License Number 18910

Subject's First Name TEST

Court Name DFS

Result Date 19 Jun 2015

Sample Time 12:38

Sample Time 12:38

Sample Time 12:39

Test Status Code 46

Operator's Middle Initial M

Expiration Date 10/01/2016

Subject's Sex Male

Driver's License Expiration 00/00/0000




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Handwritten initials and "mmB"

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 06/19/2015
TEST EQUIPMENT NUMBER 010476		

RESULTS: TIME SAMPLE TAKEN 12:47 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

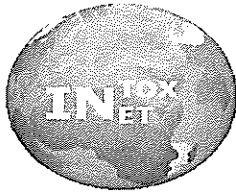
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 22 Jun 2015 at 09:08

HMS
mms

Test Results

Instrument Serial Number 010476

Test # 003469 Subject Test

Test Location 1 Department of
Test Date 19 Jun 2015

Test Location 2 Forensic Science
Test Time 12:41
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Jun 2015 End Time 12:48

Result Time 12:47

Result Date 19 Jun 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 12:41

Data Type BLK

Sample Value 0.000

Sample Time 12:42

Data Type CHK

Sample Value 0.099

Sample Time 12:43

Data Type BLK

Sample Value 0.000

Sample Time 12:44

Data Type SUBJ

Sample Value 0.000

Sample Time 12:45

Data Type BLK

Sample Value 0.000

Sample Time 12:46

Data Type SUBJ

Sample Value 0.000

Sample Time 12:47

Data Type BLK

Sample Value 0.000

Sample Time 12:48

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG419702-43

Standard Expiration Date 07/16/2016

Tank Pressure 894

Barometric Pressure 754 mmHg

Blow Sample Number 1 Blow Duration 3.22 sec

Blow Volume 1751 cc End-of-Blow Time 12:45

Blow Sample Number 2 Blow Duration 3.17 sec

Blow Volume 1753 cc End-of-Blow Time 12:47

Tamper Evident Stamp 7c5b6d67

Test Status Code 0

Test Status Success

MS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3470

Test Date: 06/19/2015 Test Time: 12:50 EDT

Dry Gas Target: 0.099

Lot Number: AG419702-43 Exp Date: 07/16/2016

Tank Pressure: 889 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:51
CHK	0.099	12:52
BLK	0.000	12:54
CHK	0.099	12:54
BLK	0.000	12:56
CHK	0.099	12:56

Test Status: *Success*

Calibration CRC: D8097369

hms
mmb

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010476 Test Number: 3471

Test Date: 06/19/2015 Test Time: 13:00 EDT

Dry Gas Target: 0.298

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 517 psi Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:01
CHK	0.301	13:02
BLK	0.000	13:04
CHK	0.301	13:04
BLK	0.000	13:06
CHK	0.300	13:07

Test Status: *Success*

Calibration CRC: D8097369